

BEST AVAILABLE CO~~D~~
Docket No. 4543

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS FOR ISOLATING ONE STRAND OF A DOUBLE-STRANDED NUCLEIC ACID

the specification of which (check one): is attached hereto or was filed on _____
as Application Serial No. _____.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Application No.	Country	Foreign Filing Date	Status	Priority Claimed (Yes/No)
_____	_____	_____	_____	Priority Claimed (Yes/No)
_____	_____	_____	_____	Priority Claimed (Yes/No)

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

60/222,686
Provisional Application No. August 2, 2000
Filing Date

Provisional Application No. _____
Filing Date _____

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior

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application and the national or PCT international filing date of this application.

US Patent Application/PCT Application	Filing Date	Status	Priority Claimed (Yes/No)
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US Patent Application/PCT Application	Filing Date	Status	Priority Claimed (Yes/No)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent Office connected therewith.

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature _____ Date: _____
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Name of **third** inventor: **Michael Egholm**

Inventor's signature _____ Date: _____
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